

**Rayat Shikshan Sanstha's**  
**Yashwantrao Chavan Institute of Science, Satara.**  
**Department of Physics**

**Academic achievements of the students**

**Academic year 2020-2021**

Three students selected for **Internship in IIT-Indore** (August-2021) under faculty Dr. Rupesh Devan.

Names of students are

1. Miss. Ghadge Uma Ravindra.
2. Miss. Kulkarni Mayuri Yogeshwar.
3. Miss. Yadav Nikita Suresh.

**Academic year 2021-2022**

Two students selected for **IUCAA** (Inter- University Centre for Astronomy and Astrophysics) **Summer Internship programme 2022**

Names of students are

1. Miss. Ghadge Uma Ravindra.
2. Mr. Jagtap Shubham Chandrakant.

**Quiz competition by Department of Physics**

1. Miss. Khot Vishakha Santosh secured first rank.
2. Miss. Nikam Shweta Mahipati secured second rank.



*CM*  
Head,  
Department of Physics,  
Yashwantrao Chavan Institute of  
Science, Satara

## **Achievements in Sports**

Team Ajinkyatara of Physical Sciences secured second rank in Annual Sports Festival.

1. Miss. Kanase Aishwarya Ashok.
2. Miss. Yadav Nikita Suresh.

Miss. Shelar Anamika Bajirao secured 3<sup>rd</sup> rank in Table Tennis in Annual Sports Festival at YCIS, Satara, also 2<sup>nd</sup> rank in Table Tennis Competition in zonal round at DGCC, Satara.

## **Achievements in Cultural Activities**

- Miss. Jadhav Prachi Dilip secured 3<sup>rd</sup> rank in Classical Dance Competition in Youth Festival, Kolhapur (2021).
- Mr. Patil Sudhir Ganapatrao got 2<sup>nd</sup> prize in Swachh Innovative Technology Competition in Satara and Malkapur.



# INDIAN INSTITUTE OF TECHNOLOGY INDORE

(An autonomous institute under the Ministry of Education, Government of India)

## e-CERTIFICATE

This is to certify that ~~Mr./~~Ms. Ghadge Uma Ravindra has successfully completed the “Online Internship for the Postgraduate Students” with IIT Indore Faculty Mentor Dr. Rupesh S. Devan, Department of Metallurgy Engineering and Materials Science, from July 1, 2021 to July 31, 2021. She has worked on the area entitled “Nanotechnology and thin film technology”.

*Rupesh*

Dr. Rupesh S. Devan  
IIT Indore Faculty Mentor

Professor Anand Parey  
Dean, Resources Generation





Rayat Shikshan Sanstha's

# Dr. Patangrao Kadam Mahavidyalaya, Ramanandnagar (Burli)

(NAAC Re-accredited 'A' Grade with CGPA 3.02)

1<sup>st</sup> International Web Conference On Advances in Materials Science and Applied Biology (ICAMSAB-22)

27<sup>th</sup> and 28<sup>th</sup> January 2022



This is to certify that, Prof./ Dr./ Mr./ Mrs. Kulkarni M. Y of Yashavantrao Chavan Institute of Science, Satara has presented the paper (Poster) entitled "*Study Of Lead-Free Tin Based Perovskite Solar Cells From Simulation Approach*" in the 1<sup>st</sup> International Web Conference on Advances in Materials Science and Applied Biology (ICAMSAB-22) organized by Dr. Patangrao Kadam Mahavidyalaya, Ramanandnagar (Burli) on 27<sup>th</sup> and 28<sup>th</sup> January 2022.

Mr. A. B. Mane  
Convener

Dr. G. R. Patil  
Co-Coordinator

Prof. Dr. P. B. Piste  
Organizing Secretary

Dr. L. D. Kadam  
Principal, Dr. Patangrao Kadam Mahavidhyalaya,  
Ramanandnagar

"Education through self help is our motto" - Karmaveer

Rayat Shikshan Sanstha's

Annasaheb Awate Arts, Commerce and  
Hutatma Babu Genu Science College,

Manchar, Tal. Ambegaon, Dist. Pune (Maharashtra), India - 410503

NAAC Accrediation - 'A' Grade 3<sup>rd</sup> cycle, Best College award by SPPU Pune.



**International Conference on  
"Integrative Nanotechnology Perspectives For  
Multidisciplinary Applications 2022 (INPMA-2022)"**

16<sup>th</sup> to 18<sup>th</sup> January 2022

**CERTIFICATE**

This is to certify that Prof./Dr./Mr./Mrs. Miss. Kulkarni Mayuri Yogeshwar  
of Y. C. I. S. Satara has worked as a Resource  
Person/ Chairperson/ Participated/ Presented Paper (Poster/ Oral) entitled Theoretical  
study of tin based perovskite solar cell in the international conference  
held during 16<sup>th</sup>-18<sup>th</sup> January 2022.

  
Prof. Dr. S. N. Bolbhat  
Co-ordinator

  
Prof. Dr. A. B. Nikumbh  
Convener

Dr. K. G. Kanade  
Chairman and Principal





Rayat Shikshan Sanstha's

# SADGURU GADAGE MAHARAJ COLLEGE, KARAD

(AN AUTONOMOUS COLLEGE - Affiliated to Shivaji University, Kolhapur)

Accredited 'A<sup>+</sup>' with CGPA 3.63 by NAAC • ISO 9001 : 2015 Certified & NAAC Designed Mentor College

Department of Physics

in collaboration with

Dept. of Physics, Smt. K.R.P. KANYA MAHAVIDYALAYA, ISLAMPUR

Sponsored by



RASHTRIYA UCHHATAR  
SHIKSHA ABHIYAN (RUSA),  
DELHI

ONE DAY NATIONAL CONFERENCE ON

## Advances in Functional & Sustainable Materials

### CERTIFICATE

This is to certify that, Prof./Dr./Mr./Ms. Mayuri Yogeshwar Kulkarni  
of Y.C.I.S Satara has Participated/Presented a  
Paper (Oral/Poster) in **National Conference on Advances in Functional & Sustainable Materials**  
organized by Dept. of Physics, Sadguru Gadage Maharaj College, Karad in collaboration with Dept. of  
Physics, Smt. K. R. P. Kanya Mahavidyalaya, Islampur on 8<sup>th</sup> April 2022.

  
Dr. I. V. Dhole  
Co-coordinator

  
Dr. N. S. Harale  
Coordinator

  
Prof. Dr. T. J. Shinde  
Co-Convenor (KRP)

  
Dr. S. H. Pisal  
Convener

  
Prof. Dr. J. B. Thorat  
Organizing Secretary

  
Prin. Dr. M. M. Rajmane  
S.G.M. College, Karad

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Hutatma Babu Genu Science College,**

Manchar, Tal. Ambegaon, Dist. Pune (Maharashtra), India - 410503

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**International Conference on  
"Integrative Nanotechnology Perspectives For  
Multidisciplinary Applications 2022 (INPMA-2022)"**

16<sup>th</sup> to 18<sup>th</sup> January 2022

**CERTIFICATE**

This is to certify that, Mr./Ms./Dr. ***Digambar Shankar Babar*** of **Department of Physics, Yashavantarao Chavan Institute of Science Satara, (Autonomous)**, has presented paper entitled "**Solvothermal Synthesized Zinc Oxide Thin Films for Gas Sensing Application**" in the International Conference held during 16<sup>th</sup> to 18<sup>th</sup> January 2022 and has received "**Best Poster Presentation Award**" under Physical Sciences Category.

We appreciate your efforts and contribution towards research in this field.

  
Prof. Dr. S. N. Bolbhat  
Co-ordinator

  
Prof. Dr. A. B. Nikumbh  
Convener

  
Prin. Dr. K. G. Kanade  
Chairman





Rayat Shikshan Sanstha's

## Dr. Patangrao Kadam Mahavidyalaya, Ramanandnagar (Burli)

(NAAC Re-accredited 'A' Grade with CGPA 3.02)

1<sup>st</sup> International Web Conference On Advances in Materials Science and Applied Biology  
(ICAMSAB-22)

27<sup>th</sup> and 28<sup>th</sup> January 2022



# Certificate



This is to certify that, Prof./Dr./Mr./Mrs. Swati Sapkal of Y. C. I. S. satara has presented the paper (Poster) entitled "Green Synthesis Of Silver Nanoparticle By Using Aloe Vera Extract" and Secured 3<sup>rd</sup> rank in the 1<sup>st</sup> International Web Conference on Advances in Materials Science and Applied Biology (ICAMSAB-22) organized by Dr. Patangrao Kadam Mahavidyalaya, Ramanandnagar (Burli) on 27<sup>th</sup> and 28<sup>th</sup> January 2022.

Mr. A. B. Mane  
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Dr. G. R. Patil  
Co-Coordinator

Prof. Dr. P. B. Piste  
Organizing Secretary

Dr. L. D. Kadam  
Principal, Dr. Patangrao Kadam Mahavidyalaya,  
Ramanandnagar





Royal Shikshan Sanstha's

# Dr. Patangrao Kadam Mahavidyalaya, Ramanandnagar (Burli)

(NAAC Re-accredited 'A' Grade with CGPA 3.02)

1<sup>st</sup> International Web Conference On Advances in Materials Science and Applied Biology  
(ICAMSAB-22)

27<sup>th</sup> and 28<sup>th</sup> January 2022



This is to certify that, Prof./ Dr./ Mr./ Mrs. P. S. Yadav of Y. C. I. S. satara has presented the paper (Poster) entitled "Synthesis and Characterization of Nickel Cobalt Layered Double Hydroxide (NiCo-LDH) for Water Splitting Application" and Secured 2<sup>nd</sup> rank in the 1<sup>st</sup> International Web Conference on Advances in Materials Science and Applied Biology (ICAMSAB-22) organized by Dr. Patangrao Kadam Mahavidyalaya, Ramanandnagar (Burli) on 27<sup>th</sup> and 28<sup>th</sup> January 2022.

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Prof. Dr. P. B. Piste  
Organizing Secretary

Dr. L. D. Kadam  
Principal, Dr. Patangrao Kadam Mahavidyalaya,  
Ramanandnagar

### Awards/ Fellowships/ NET/ SET/ GATE

Sr. No.	Name of Student	Name of Fellowship
1.	Mr. S. H. Sutar	Mahatma Jyotiba Phule Research Fellowship-21
2.	Mr. A. A. Mohite	Mahatma Jyotiba Phule Research Fellowship-21, SET-2021
3.	Miss. M. M. Faras	Mahatma Jyotiba Phule Research Fellowship-21
4.	Ms. A. D. Salunkhe	Chhatrapati Shahu Maharaj National Research Fellowship-21
5.	Ms. S. M. Nikam	Chhatrapati Shahu Maharaj National Research Fellowship-21
6.	Miss. K. B. Pisal	Chhatrapati Shahu Maharaj National Research Fellowship-19 (SRF)
7.	Mr. B. M. Babar	Chhatrapati Shahu Maharaj National Research Fellowship-19 (SRF)
8.	Mr. V. L. Shinde	Dr. B. M. Sawant Research Fellowship



*Sul*  
Head,  
Department of Physics,  
Yashwantrao Chavan Institute of  
Science, Satara





Government of Maharashtra

Other Backward Bahujan Welfare Department, Maharashtra State, Mumbai.

**Mahatma Jyotiba Phule Research and Training Institute  
(Mahajyoti), Nagpur**

Address: Dr. Babasaheb Ambedkar Samajik Nyay Bhavan, 3<sup>rd</sup> Floor, Shraddhanand Peth, Ambazari Road, Nagpur - 440022

दूरध्वनी क्र. 0712- 2959381

CIN No. U85300PN2019NPL187405

ई-मेल: [mahajyotiskill@gmail.com](mailto:mahajyotiskill@gmail.com)

Outward No. MAHAJYOTI/Nag./Fellowship/2021-22/1042 (354)

Date : 17/01/2022

**Fellowship Award letter**

To,

Suhas Hari Sutar

Subject: Mahatma Jyotiba Phule Research Fellowship-2021 for OBC, VJNT and SBC candidates to pursue Ph.D. degree.

Dear Candidate,

With reference to your application for Mahatma Jyotiba Phule Research Fellowship-2021 for OBC, VJNT and SBC candidates to pursue Ph.D. degree. I am happy to inform you that, Mahatma Jyotiba Phule Research and Training Institute (MAHAJYOTI), Nagpur has selected you for Mahatma Jyotiba Phule Research Fellowship-2021. (here in after referred to as MJRF-2021)

2. The financial assistance under the fellowship is awarded to you for the research subject mentioned in your registration letter submitted by you and your compliance to the terms & conditions of MAHAJYOTI.

3. You will eligible for financial assistance, relevant to you, as given below w.e.f. 18<sup>th</sup> October 2021 under MJRF-2021:

Sr. No.	Item	Financial Assistance
1.	Amount of Fellowship (For All subjects)	Rs.21,000/- per month.

4. Please note that this award letter is being issued on the basis of photocopies of the documents submitted through Management Information System (MIS) for Fellowship furnished by you to MAHAJYOTI.

5. Please note that, the fellowship amount as per your eligibility shall be disbursed by direct bank transfer (DBT) to your saving bank account provided in MIS.

6. You are required to submit progress report in stipulated time period otherwise fellowship amount will not disburse till completion. You are required to submit up-gradation certificate on time to time basis. You are required to submit copy of thesis, degree certificate, mark-sheet after Ph.D. award.

7. Any request or representation for any retrospective financial assistance will not be entertained.





**Chhatrapati Shahu Maharaj Research, Training  
and Human Development Institute, Pune**  
(An Autonomous Institute of Government of Maharashtra)



Balchitrawani, Gopal Ganesh Agarkar Road, Behind Senapati Bapat Road, Pune (Maharashtra) - 411 004.

Email ID : [md.sarthi@maharashtra.gov.in](mailto:md.sarthi@maharashtra.gov.in)

CIN- U74999PN2018NPL177394

Website : [www.sarthi-maharashtra.gov.in](http://www.sarthi-maharashtra.gov.in)

जा.क्र. सारथी/अधिष्ठात्रवृत्ती/CSMNRF - २०२१/२०२१-२२/८६६

दिनांक- २६-०२-२०२२

**Subject: - Chhatrapati Shahu Maharaj National Research Fellowship-2021 for Maratha, Kunbi, Kunbi-Maratha and Maratha-Kunbi candidates to pursue M.Phil / Ph.D. Degree**

Dear Amruta Dipak Salunkhe

**Congratulations!!**

With reference to your application for the Research Fellowships for Maratha, Kunbi, Kunbi -Maratha and Maratha-Kunbi candidate, I am happy to inform you that, Chhatrapati Shahu Maharaj Research, Training and Human Development Institute (here in after referred to as SARTHI) has selected you for the Chhatrapati Shahu Maharaj National Research Fellowship - 2021 (here in after referred to as (CSMNRF-2021). The financial assistance under the fellowship is awarded to you for the research subject mentioned in your registration letter submitted by you. The fellowship award is subject to genuineness of documents submitted by you and your compliance to the terms & conditions of SARTHI.

You will eligible for financial assistance, relevant to you, as given in the table below w.e.f. 01.01.2022 under CSMNRF-2021 :

Sr. No.	Item	Financial Assistance
1.	Amount of Fellowship (For All Subjects)	@Rs. 31,000/-per month for initial two years(JRF), @ Rs. 35,000/- per month for the remaining tenure (SRF)
2.	Contingency (For Humanities, Social Sciences and Commerce)	@Rs.10, 000/-per annum for initial two years, @ Rs. 20,500/- per annum for remaining three years.
3.	Contingency (For Sciences and Engineering & Technology)	@Rs.12,000/-per annum for initial two years, @ Rs.25, 000/-per annum for remaining three years.
4.	Escorts/Reader Assistance	@Rs. 2,000/-per month in case of physically and visually challenged candidates.
5.	HRA	As per University/ Institution rules.

Please note that this award letter is being issued on the basis of photocopies of the following documents furnished by you to SARTHI.

1. Photocopy of your registration document for regular and full time M.Phil /Ph.D.